

Manhole Inspection Summary

Manhole # S09II1013MH

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Inspection Is Incomplete Rating: **3) Fair**

Record Plat: **09II1** Node: **013** Status: **Found**

Insp Date: **1/12/09 2:27 PM**

Incomplete Comments

Crew: **ADS1**
Inspector: **ADS1**
Firm: **ADS**

Location Address: **3518 VIRGINIA AVE**

Cross Street: **WALDORF AVE**

Manhole Type: **Junction** Location: **Roadway**

Ground Conditions: **Dry**

Prev. Rehab Weather: **Dry**

Subject To Ponding: **Sheeting**

Comments

Cover Shape: **Circular** Diameter: **25.** (in.) Length: (in.) Dist A/B Grade: **0** (in.)
75

Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties: Bolted Vented Water Tight Water Tight Insert

Frame Offset: **0** (in.) Condition: Sound Cracked Leaks

Chimney / Frame Adjustment Exists Material: **Brick and Concrete** Parged Height: **12** (in.)

Condition: Sound Cracked Root Intrusion **Loose Brick** **Deteriorated**

Infiltration: None Joint Cracks Mortar Roots Wall

Corbel Material: **Brick** Parged Type: **Flat top**

Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated

Infiltration: None Joint Cracks Mortar Roots Wall

Barrel Material: **Brick** Parged

Shape: **Circular** Diameter: **40** (in.) Length: (in.)

Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated

Infiltration: None Joint Cracks Mortar Roots Wall

Bench Exists Material: **Brick** Parged

Condition: Sound Cracked Root Intrusion Deteriorated Leaks Debris

Channel Material: **Brick** Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: Sound Cracked Root Intrusion Deteriorated Leaks Debris

Steps Count: **2** Missing: **0** Corroded

Surcharge Evidence Of Surcharge Depth: (ft.) Active Surcharge Present

Location View



Top View



Top View



Defect 1



LOOSE BRICKS AND DETERIORATED CHIMNEY

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12 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: **12** (in.) Rod and Bar (Angled)
Pipe Material: **Clay** Pipe Lined
Invert Depth: **8.33** (ft.) Flow Characteristics: **Fast**
Deposits: None Mud Sludge Debris Grease
Silt Depth: (in.) Deposits Extent:
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**
 Possible Illicit Connection

8 in. Circular Gravity Sewer
Pipe In @ 3 O'Clock

3 O'Clock Inflow

Drop In @ 3 O'Clock



LOOSE BRICKS AND DETERIORATED CHIMNEY



LOOSE BRICKS AND DETERIORATED CHIMNEY

Pipe Height: **8.4** (in.) Rod and Bar (Angled)
Pipe Material: **Clay** Pipe Lined
Invert Depth: **6.24** (ft.) Flow Characteristics: **Fast**
Deposits: None Mud Sludge Debris Grease
Silt Depth: (in.) Deposits Extent:
Infiltration: **None** Pipe Seal Cond: **Cracked**

Drop: **Inside** **Direct**
Angled: Reading: (ft.)
Inv Depth: **8.24** (ft.)
Drop Condition: **Clogged**

Connects To: **Dead End**
 Possible Illicit Connection

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12 in. Circular Gravity Sewer

9 O'Clock Inflow

Pipe In @ 9 O'Clock



LOOSE BRICKS AND DETERIORATED CHIMNEY

Pipe Height: **12** (in.) Rod and Bar (Angled)

Pipe Material: **Clay** Pipe Lined

Invert Depth: **8.10** (ft.) Flow Characteristics: **Fast**

Deposits: None Mud Sludge Debris Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

| |
|-------------------|
| Drop: None |
|-------------------|

Connects To: **Manhole**

Possible Illicit Connection
